PTO/SB/08a (01-08)

Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	ostitute for form 1449A/PTO			Complete if Known		
				Application Number	10/776,711-Conf. #3444	
11	NFORMATION	l DI	SCLOSURE	Filing Date	February 12, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Mrugesh Shah	
(Use as many sheets as necessary)				Art Unit	1637	
			s necessary)	Examiner Name	M. Staples	
Sheet	1	of	2	Attorney Docket Number	HO-P03493US0	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 ( if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
/MS/	ВА	WO - 2007/0136762	11-29-2007	LS9, INC.		

Examiner Signature /Mark Staples/ (11/16/2008)	Date Considered 11/16/2008	
--	-------------------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b (01-08)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number 10/776,711-Conf. #3444 INFORMATION DISCLOSURE Filing Date February 12, 2004 STATEMENT BY APPLICANT First Named Inventor Mrugesh Shah Art Unit 1637 (Use as many sheets as necessary) Examiner Name M. Staples Sheet 2 of 2 Attorney Docket Number HO-P03493US0

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
 	000000000000	"Bioprospecting: History and Background" The National Park Service, U.S. Dept. of the				
	CA	Interior, http://www.nature.nps.gov/benefitssharing/bphistory.cfm no date				
/MS/	СВ	COHEN, MARTIN S. and GABRIELE, PETER D., Degradation of Coal by the Fungi Polyporus versicolor and Poria monticola, <i>Appl Environ Microbiol</i> . 1982 July; 44(1): 23-27				
/MS/	СС	KING RW, LUSTIG KD, STUKENBERG PT, MCGARRY TJ, KIRSCHNER MW. Expression cloning in the test tube. Science. 1997 Aug 15;277(5328):973-4				
/MS/	CD	BENNER, STEVEN A. & SISMOUR, A. MICHAEL, "Synthetic biology," Nature Reviews Genetics 6, 533-543 (July 2005)				
 ***************************************		VINCENT I I MARTIN DOUGLAS I PITERA SYDNORT WITHERS IACK D NEWMAN				
	CE	AND JAY D. KEASLING, "Engineering a mevalonate pathway in Escherichia coli for production of terpenoids," <i>Nature Biotechnology</i> , 1 July 2003 no copy on file				
/MS/	CF	KALSCHEUER R, STÖLTING T, STEINBÜCHEL A. Microdiesel: Escherichia coli engineered for fuel production. Microbiology. 2006 Sep;152(Pt 9):2529-36				
/MS/	CG	DENNIS M, KOLATTUKUDY PE. A cobalt-porphyrin enzyme converts a fatty aldehyde to a hydrocarbon and CO. Proc Natl Acad Sci U S A. 1992 Jun 15;89(12):5306-10				
	СН	Naomi Kreamer and Carol Gross, Alkane: Decarbonylation no date				
 0000000000000000		THIS INVAMINATION DE LE CONTRACTOR DE LA				
	СІ	Naomi Kreamer and Carol Gross, Alkane no date				
***************************************		International Control of the Property of the Control of the Contro				
	CJ	NEIL SAVAGE, Building Better Biofuels, <i>Technology Review</i> (MIT), June 06, 2007 ("LS9-A");;				
/MS/	СК	CHRIS AYRES, Scientists find bugs that eat waste and excrete petrol, <i>The TimesOnline</i> , June 14, 2008				
/MS/	CL	Next-generation biofuels: nearly identical to gasoline and diesel, <i>Plenty</i> May 21, 2008, http://www.plentymaq.com/features/2008/05/strange_crude.php ("LS9-B")				

signature / /VIATK Staples/ (11/16/2008)   Considered   11/16/2008	Examiner Signature	/Mark Staples/ (11/16/2008)	Date Considered	1 1/10/2000
--	-----------------------	-----------------------------	--------------------	-------------

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## IDS (Citation) by Applicant (0 References)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: September 5, 2008 Signature: /ALLEN E. WHITE/ (Allen E. White)

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.